Congratulations on your purchase of the PC-Linq/NET USB Cable. This unique cable allows you to easily construct a network via USB port and share all the resource such as files, printers peripheral equipment, and more.

Package Checklist

The PC-Linq/NET USB Cable product package includes the following items:

- PC-Linq/NET USB cable
- Driver Installation Diskette
- This user's manual

Overview

The PC-Linq/NET USB Cable provides a quick and easy solution to network up to 17 USB computers via hot Plug & Play technology without adding any Network Interface Cards. It is suitable for small offices, home offices, mobile users, and network gamers. With the PC-Linq/NET USB Cable, users can play multi-player games, share files, printers, peripheral equipment, and more.

Features

The PC-Linq/NET USB cable provides the following features:

- USB host to host communication
- Single cable solution for network communication
- Standard Windows Explorer user interface
- Maximum Data transfer rate: Over 5 Mbps
- Construct USB Network up to 17 PCs
- Power management: current reduces to 450μA at suspend mode
- Sharing resources, such as Printers, CD-ROMs, Modems, Scanners, etc.
- Support TCP/IP, NetBEUI, IPX/SPX protocols
- Full NDIS driver implementation
- No external power needed
- Compliant with USB specification version 1.1
- USB full speed connection
- Support Windows 98
- Hot PnP for easy use
- Suitable for SOHO and mobile network environment
- Patent pending

System Requirements

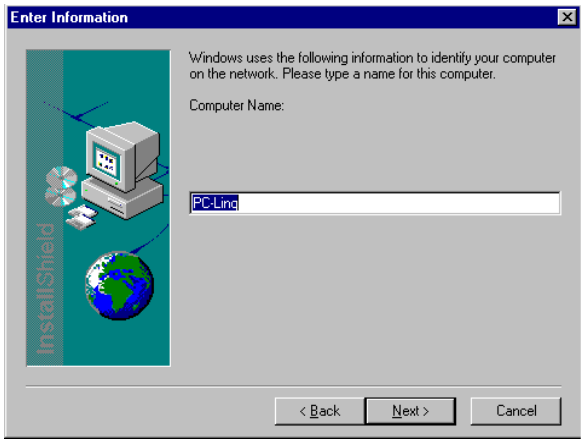
Before you use the PC-Linq/NET USB cable, make sure your computer is an IBM PC-compatible with the following minimum system requirements:

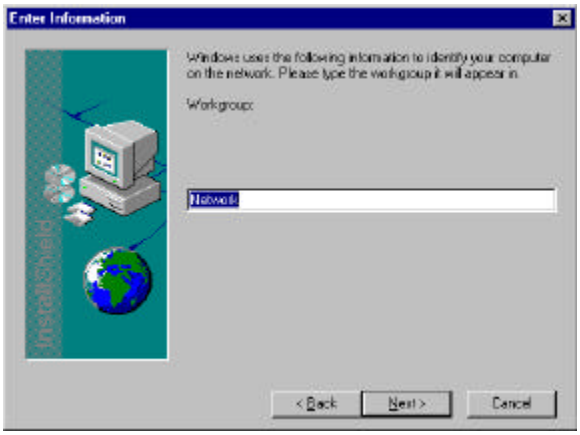
- Intel-compatible 486DX4-100 MHz CPU or higher
- One standard USB port (4-pin) and has the symbol
- Windows 98

Driver Installation

Before you start installing the driver, please don't plug your PC-Linq/NET USB cable into the USB port of your computer. Follow the steps below to install the PC-Linq/NET USB cable driver:

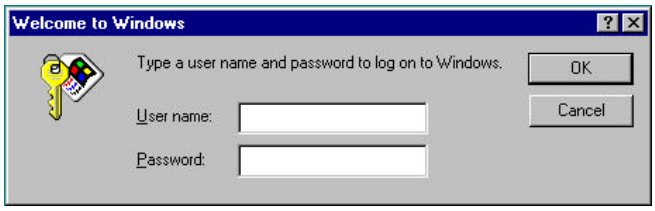
1. Power on both computers where you will connect the PC-Linq/NET USB cable and make sure that the USB port is enabled and working properly.
2. Insert the PC-Linq/NET USB cable driver diskette into the floppy disk drive and run the **Setup** program inside the dirver diskette.
3. The InstallShield Wizard will guide you step-by-step to complete the installation process.
4. In **Choose Destination Location** Window, you can either install PC-Linq/NET driver to C:\program files\PC-Linq NET Driver V1.1 or you can install it to the specified directory you want. Click **NEXT**.
5. In **Enter Information** Windows, enter the name of the computer and Workgroup. Please ensure that each computer has been given a unique name, not to conflict with each other. Make sure the **Workgroup** name is the same for all the computers in the network.


Enter Information
Windows uses the following information to identify your computer on the network. Please type a name for this computer.
Computer Name:
PC-Linq
InstallShield
< Back
Next >
Cancel


Enter Information
Windows uses the following information to identify your computer on the network. Please type the workgroup it will appear in.
Workgroup:
< Back
Next >
Cancel

6. Click **Finish** to complete the setup process.
7. During the installations, the system may ask you to insert the Windows 98 CD-ROM, please insert your Windows 98 CD-ROM into your CD-ROM drive then click **OK**.
8. If the system cannot find any files, please direct to your CD-ROM drive and click **OK**.
9. The system will ask you to reboot the computer when the installation is complete. Please remove the diskette from your floppy disk drive, connect the PC-Linq/NET cable and restart Windows system.

Attention: If the following screen appears, do not bypass it or you will not be able to access your network.



10. Since PC-Linq Net Driver V1.1 has finished installing the network driver during the installation, your USB network environment is set up automatically when the installation is complete. Now you can see all the computers in your network in Network Neighborhood and you can share programs, files and other peripheral devices through the standard Windows interfaces, e.g. Windows Explorer and Network Neighborhood.

Note: When the installation is complete, system will assign IP address and Submask automatically. Don't try to change any settings unless you are an expert network user. Any improper settings would cause system fail on some network functions.

Driver Uninstallation

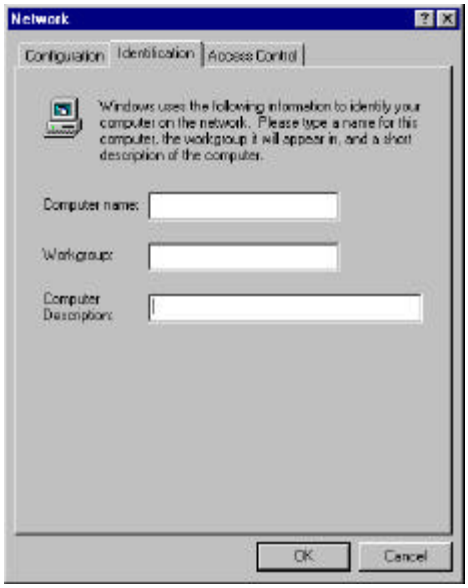
Follow the steps below to remove the the PC-Linq/NET USB driver from Windows system:

1. Click the **Start** menu, point to **Settings\Control Panel**. Double click **Add/Remove Programs** icon.
2. In **Install/Uninstall** tab, select **PC-Linq Net Driver v1.1.**
3. Click **Add/Remove** button and then click **OK**.
4. Restart Windows system.

Troubleshooting

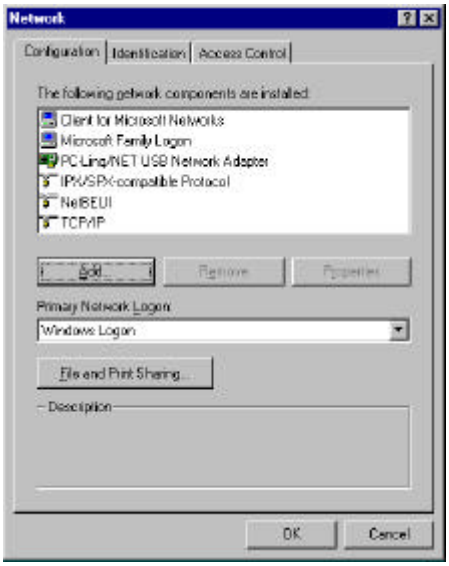
If you have successfully installed the driver, but can't see either your or the other computers' names in Window's Network Neighborhood, please check the following points.

1. Make sure the PC-Linq/NET USB cables are firmly connected to the USB ports of your computers or USB hubs.
2. Click the **Start** menu, point to **Settings\Control Panel**. Double click **Network** icon. In **Identification** tab, ensure each computer has been given a unique name, not to conflict with each other. Make sure the **Workgroup** name is the same for all the computers in the network.


Network
Configuration
Identification
Access Control
Windows uses the following information to identify your computer on the network. Please type a name for this computer, the workgroup it will appear in, and a short description of the computer.
Computer name:
Workgroup:
Computer Description:
OK
Cancel

3. In **Configuration** tab, check the **PC-Linq/NET USB Network Adapter** is in **The following network compenents are installed** list.

4. In **Configuration** tab, click **File and Print Sharing** button. Make sure both **I want to be able to give others access to my files** and **I want to be able to allow others to print to my printer(s)** functions are selected. It would cause the **File and printer sharing for microsoft networks service** be installed and enable this computer to share its files and printers to the others.



After checking all these points, if the network is still not working properly, please contact your supplier instead of revising the settings by yourself unless you are an expert network user.

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FCC Statement

This device generates and uses radio frequency and may cause interference to radio and television reception if not installed and used properly. This has been tested and found to comply with the limits of a Class B computing device in accordance with the specifications in Part 15 of FCC Rules. These specifications are designed to provide reasonable protection against such interference in a residential installation. However, there is no guarantee that interference will not occur in a particular installation. If this device does cause harmful interference to radio or television reception, which can be determined by plugging the device in and out, the user can try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the device and receiver.
- Connect the computer into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.